

Figure 1A

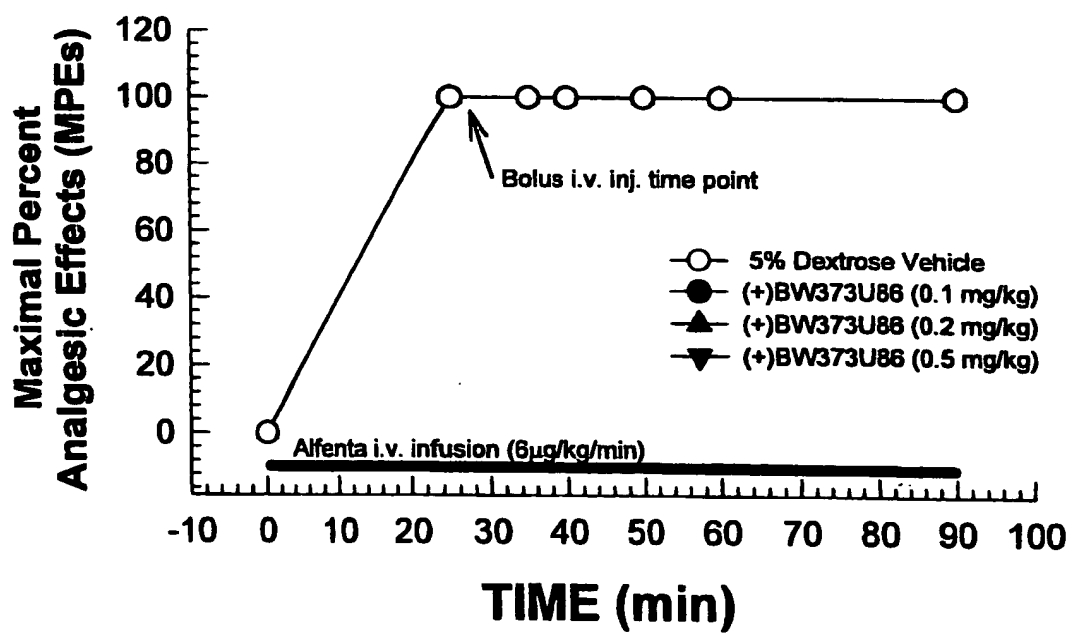


Figure 1B

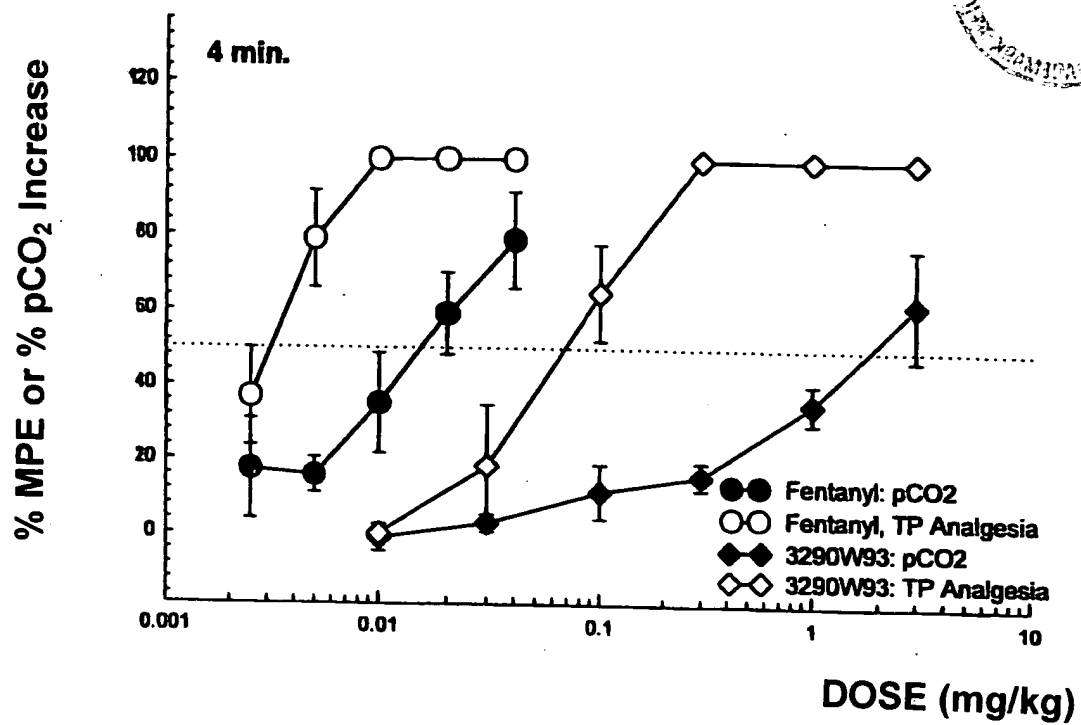


Figure 2A

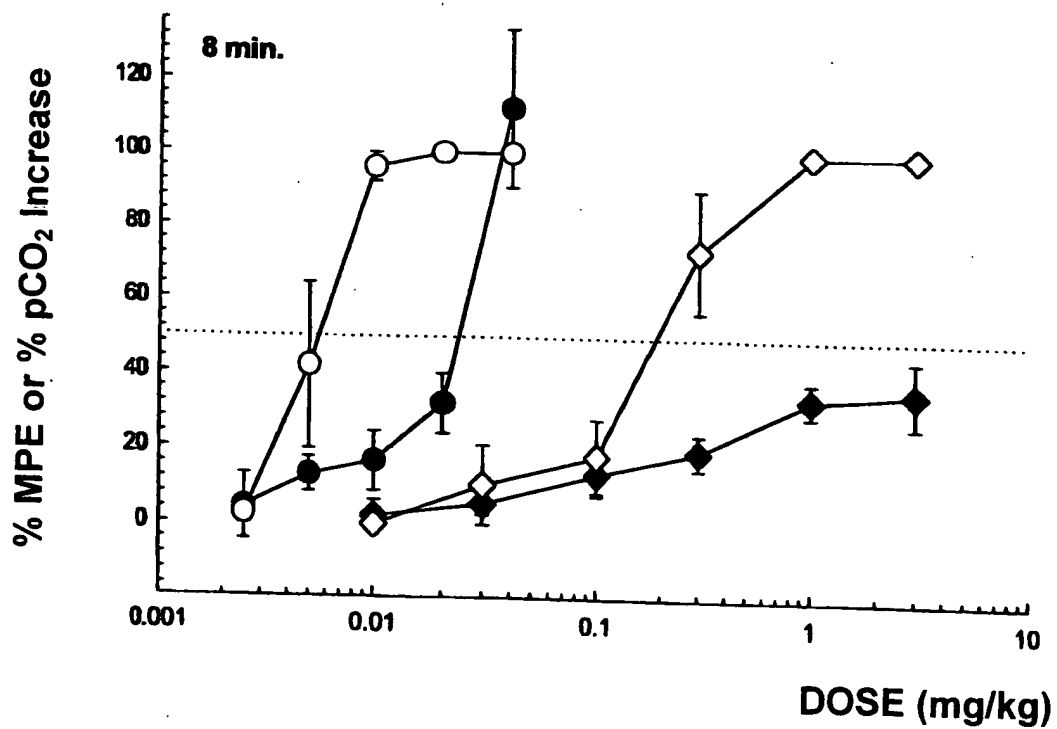


Figure 2B

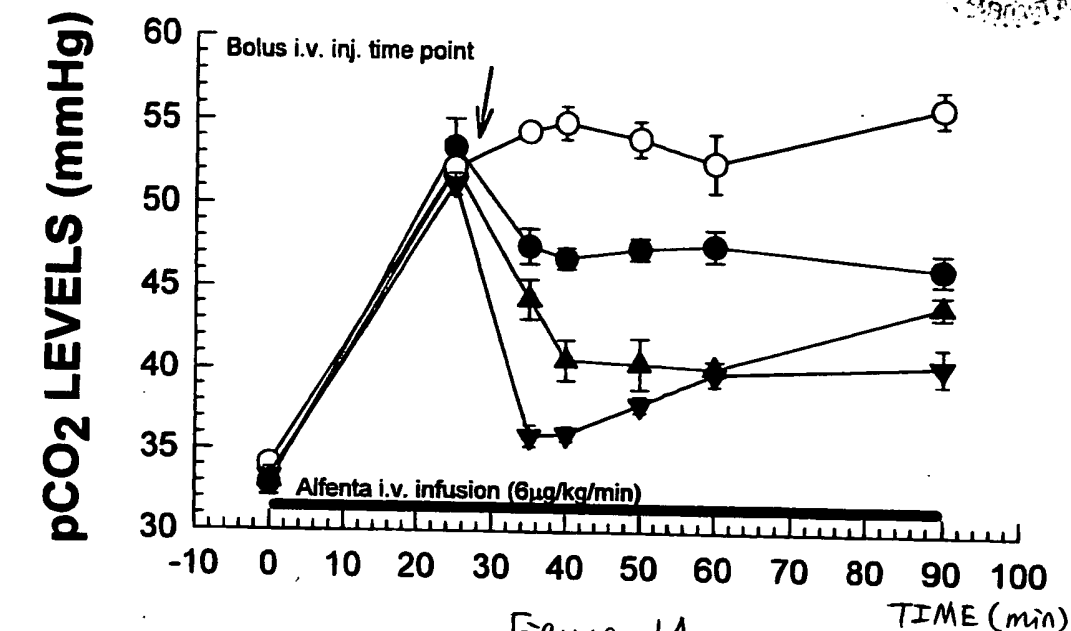


Figure 1A

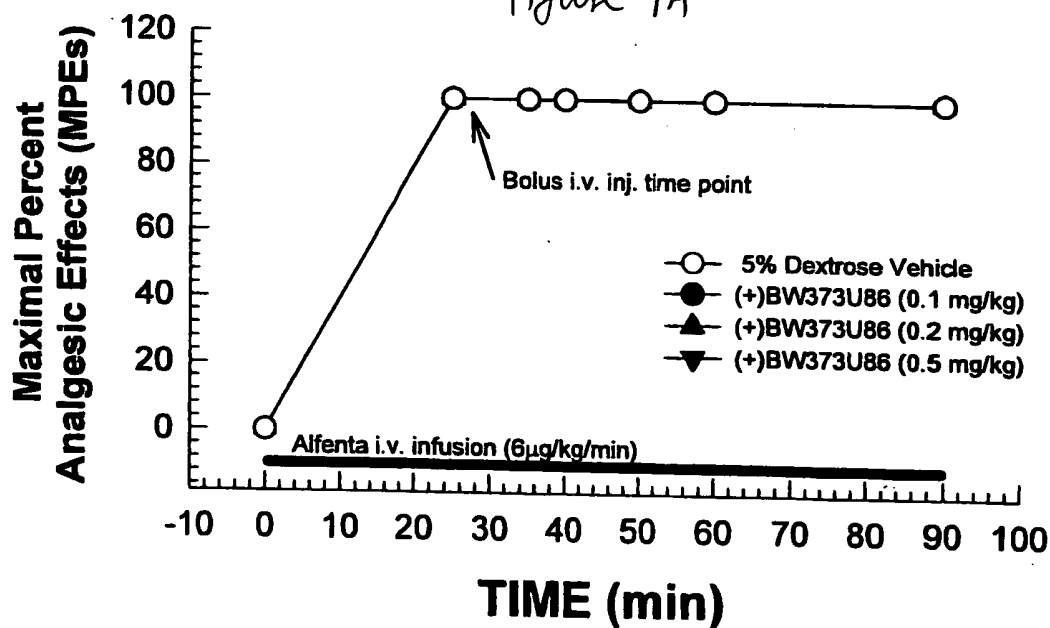


Figure 1B

Fig. 1. The effect of the positive isomer of the delta agonist BW373U86 on analgesia and respiratory depression induced by the mu agonist, alfenta. (+)BW373U86 blocks the respiratory depression, but not the analgesia induced by alfenta. The negative isomer of BW373U86 does not have any significant effects on alfenta-induced respiratory depression (data not shown). All doses of BW373U86 are plotted in the analgesia graph, however some points cannot be seen because the symbols are overlapping.

Marked-up Version Showing Changes Made



% MPE or % pCO₂ Increase

% MPE or % pCO₂ Increase

% MPE or % pCO₂ Increase

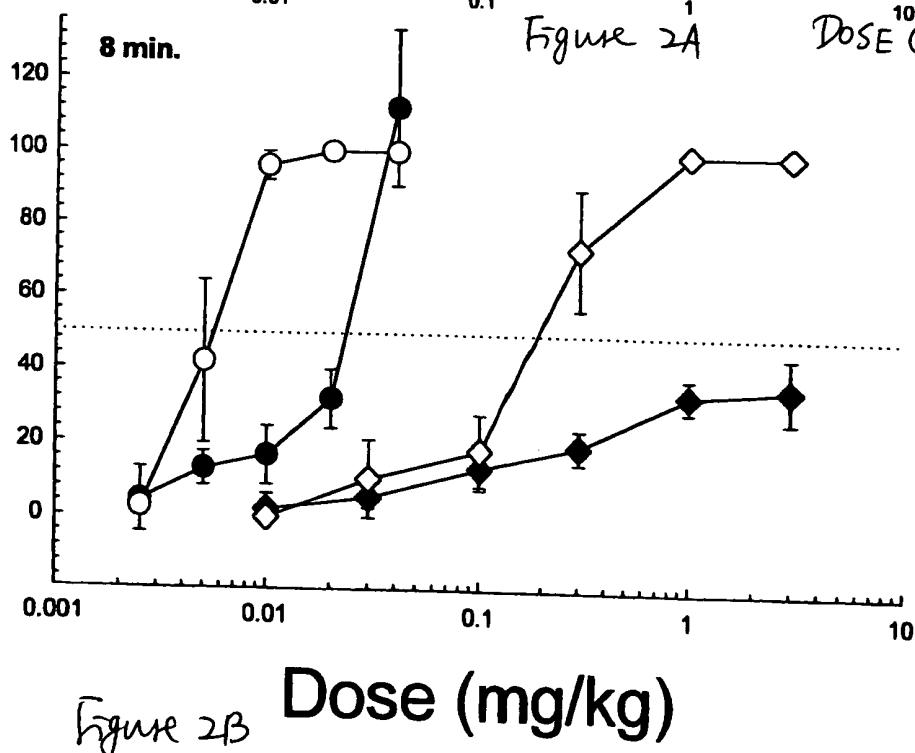
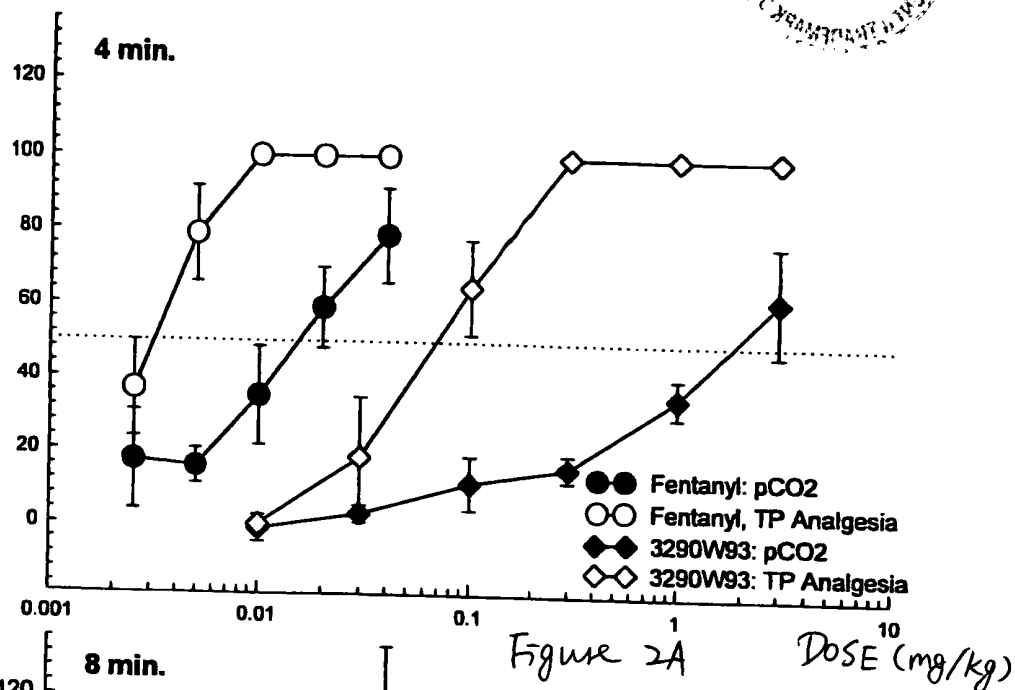


Fig. 2. Comparative analgesic and respiratory depression effects of 3290W93 and fentanyl in rats. Effects are plotted at 4 (top panel) and 8 (bottom panel) minute time points at which times peak effects were observed following drug administration. A greater separation between analgesic and respiratory depressant effects occurred following 3290W93 administration than was observed following fentanyl administration.